

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	322	250/340.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 15:58
L2	411	250/341.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 15:58
L3	714	250/342.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 15:58
L4	250	250/228.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 15:58
L5	105	250/559.07.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 15:58
L6	963	356/399.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 15:58
L8	97	399/15.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 15:59
L9	91	399/64.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 15:59
L10	552	(toner:same density) and collimat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 15:59
L11	7229	(integrat\$4 same cavity) and reflect\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 15:59
L13	1093	L11 and collimat\$4 and path	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:01

## EAST Search History

L14	1	L13 and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:01
L15	1	L13 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:01
L16	1	L13 and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:02
L17	7	L13 and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:01
L19	1	L13 and L6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:01
L20	1	L13 and L8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:01
L21	1	L13 and L9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:02
L22	7	("4127329"   "4310246"   "4645340"   "5506678"   "5553616"   "5754289"   "6167290").PN. OR ("6975891"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 16:01
L23	62	("3051044"   "3455637"   "3561846"   "3603730"   "3681527"   "3728548"   "3845239"   "3980893"   "4012585"   "4015081"   "4042962"   "4046471"   "4181398").PN. OR ("4371897"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 16:01
L24	13	("4422758"   "4917490"   "5025149"   "5047638"   "5479025"   "5727010"   "5799026"   "5872626"   "5901168"   "5936989"   "6020955"   "6023482"   "6288381").PN. OR ("6765663"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 16:02

## EAST Search History

L25	417	(integrat\$4 adj (cavity or chamber)) and circuits	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:02
L26	16	L25 and toner and surface	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:07
L28	1	L26 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:03
L30	1	L26 and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:03
L33	1	L26 and L8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:03
L34	1	L26 and L9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:03
L35	1	L10 and toner and (collimat\$5 same shroud)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:06
L36	57781	(optic\$ adj (source or detect\$4 or sens\$4)) and circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:04
L37	1	L11 and "L36"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:05
L38	6323	L36 and (cavity or chamber) and (reflect\$4 same surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:05
L43	1	L38 and toner and (collimat\$5 same shroud)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:06
L44	1	L11 and toner and (collimat\$5 same shroud)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:06

## EAST Search History

L45	67	L25 and L38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:07
L47	1	L45 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:07
L49	2	L45 and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:07
L52	1	L45 and L8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:07
L53	1	L45 and L9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:07
L54	3289	(cavity or chamber) and collimat\$4 and ((compensat\$4 adj slot) or (inter\$6 adj slot) or slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:09
L55	1	L1 and L54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:09
L56	2	L2 and L54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:09
L57	1	L3 and L54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:09
L58	1	L4 and L54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:09
L59	0	L5 and L54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:09
L60	13	L6 and L54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:09

## EAST Search History

L61	2	L8 and L54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:09
L62	1	L9 and L54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:09
L63	521	"250".\$ccls. and L54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:10
L64	125	L63 and (surface and strike and (view or port))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:11
L65	59	L64 and (strike same (detector or sensor))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/28 16:11
L66	40	("3287556"   "3811776"   "3878107"   "4126396"   "4632563").PN. OR ("4746218").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 16:12
L67	20	("3897748"   "4155638"   "4326646"   "4572102"   "4648702"   "4801980"   "4829336"   "4833506"   "4883019").PN. OR ("4980727").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 16:12
L68	15	("3610205"   "3873002"   "4318610"   "4326646"   "4348099"   "4956669"   "4980727"   "4989985"   "5081491"   "5117259"   "5383007"   "5519497"   "5530530"   "5860041").PN. OR ("6606463").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 16:13
L69	1	(optical and density and sensor and toner and surface and (integrat\$4 adj cavity) and diffuse and (reflect\$4 same surface) and port and collimator and integrat\$4 and path).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 16:15

## EAST Search History

L70	1	(optical and density and sensor and toner and surface and (integrat\$4 adj cavity) and diffuse and (reflect\$4 same surface) and port and collimator and integrat\$4 and path and (slot or (compensat\$4 adj slot))).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 16:19
L71	1	(optical and density and sensor and toner and surface and (integrat\$4 adj cavity) and diffuse and (reflect\$4 same surface) and port and collimator and integrat\$4 and path and circuit).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 16:19